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# *Manager's Report*

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July 13, 2011

*Harbor Resources*



# Dredging – Rhine Channel

- Project Begins July 25 !!
  - Final planning stages
  - Submittals to agencies for approval
  - Various work plans submitted to City for approval
- Public Outreach
  - Regular email broadcasts relating project information
  - Information available on City Website:
    - [www.NewportBeachCA.gov/RhineChannel](http://www.NewportBeachCA.gov/RhineChannel)
  - Regularly walking the site answering questions
  - Boat hangers
  - 2 Buoys placed
  - Notices posted at street ends and perimeter of Rhine

# Dredging – Rhine Channel (cont.)

- Most concerns are with vessel relocation
  - Offering moorings for free (first come, first served)
  - Marina property owners are spreading the word to their tenants
  - Balboa Yacht Basin (2 side ties & 1 narrow slip). No charge.
  - Other marinas are helping out to meet demand for each Phase.
  - Encourage Rhine displaced boaters to contact their friends who live on the waterfront
- Legal Agreements have been signed by most property owners
  - Only 1 remaining
  - Agreement allows the City to dredge and replace piles on private property

# Dredging – Rhine Channel (cont.)

- Channel will officially be closed by the City Manager
  - Allows vessels to be towed (at owner's expense) if vessels are still present in the Rhine during each respective Phase
    - Anchor QEA (Construction Manager) has contract with Vessel Assist.
    - Plan in place for towing
    - Administrative procedure plan in place
- Notices posted near marinas and public pier

# Construction Schedule

## ■ July 25

- Dredge 10' x 10' area (20 cy) near the Rhine Public Pier. Dry material on barge, then load on trucks to landfill
- General mobilization and prep work.

## ■ August 1

- Production dredging begins
- First: Dredge the channel and under slips
- Second: Remove and replace piles

# Boat Hangers Placed on every boat in the Rhine



## PUBLIC WORKS DEPARTMENT Harbor Resources **IMPORTANT NOTICE**

Rhine Channel Contaminated Sediment  
Cleanup Project (C-4555)

Dear Rhine Channel Boat Owner:

The City has awarded a contract to Dutra Dredging Company ("Dutra") to dredge the Rhine Channel and dispose the sediments at the Port of Long Beach. Dutra will begin mobilizing their barges and equipment in mid-July, and will begin construction on July 25 near the Rhine Channel Public Pier. The project also includes pile replacement at the marinas to account for the deeper depths from the dredging. Construction management services will be provided by Anchor QEA.

The project is divided into 3 Phases. (Please refer to the Location Map on the reverse side.) During each Phase, all vessels will need to be removed to a location of your choosing. This will be your responsibility. To assist, the City will provide free moorings on a first-come basis throughout the harbor. Please contact the Harbor Patrol at (949) 723-1002 for details. I have alerted the other marinas in the harbor and they are ready to assist with short term berthing if available.

The City will close the channel during construction, and if vessels are still present and blocking the dredge equipment, the vessels may be towed at the vessel owner's expense.

There will be a small access channel available (with Dutra coordination) to accommodate the restaurants and shipyards.

The tentative schedule is as follows:

- |                              |              |
|------------------------------|--------------|
| 1. Contractor mobilization:  | Mid July     |
| 2. Phase 1 slips vacated by: | July 25      |
| 3. Phase 1 complete:         | September 8  |
| 4. Phase 2 slips vacated by: | September 5  |
| 5. Phase 2 complete:         | October 5    |
| 6. Phase 3 slips vacated by: | September 28 |
| 7. Phase 3 complete:         | November 22  |

We will alert the Rhine Channel marinas if there is a change in the schedule or if vessels could return sooner than planned. To receive regular project updates, please email your contact information to: Chris Miller: [cmiller@newportbeachca.gov](mailto:cmiller@newportbeachca.gov)

Construction hours will be Monday through Saturday during daylight hours. Please stay clear of the dredgers and their equipment.

Your cooperation in making this project successful will be greatly appreciated. If you have any questions, please contact:

Chris Miller, Harbor Resources Manager, Rhine Dredging Project Manager: (949) 644-3043, [cmiller@newportbeachca.gov](mailto:cmiller@newportbeachca.gov)

Shannon Levin, Harbor Resources Supervisor, (949) 644-3041, [Shannon@newportbeachca.gov](mailto:Shannon@newportbeachca.gov)



# Channel Closed to Traffic

- 2 Buoys placed at mouth of Channel.
- Hail for assistance if passage is necessary
- Goal: Minimize disruption to the channel as much as possible





# Notices Posted Around Perimeter of Rhine (Street ends etc...)



## CITY OF NEWPORT BEACH

Public Works Department  
Harbor Resources Division

### RHINE CHANNEL DREDGING PROJECT

**\*\*\*EXPECT IMPACTS JULY-NOVEMBER\*\*\***

#### Project Information

The City is proposing to remove contaminated sediment from the Rhine Channel and a small portion of the Newport Channel adjacent to Marina Park, the American Legion, and the 15th Street Pier. The proposed project entails removal of sediments using mechanical dredging equipment and transporting them via barge to the Port of Long Beach for beneficial reuse as part of a redevelopment project.

#### Construction Schedule

Phase 1: July 25 - September 8

Phase 2: September 6- October 5

Phase 3: October 6- November 22

Phase 4: December 2- December 23 (American Legion & Marina Park)



**For more information visit  
[www.newportbeachca.gov/RhineChannel](http://www.newportbeachca.gov/RhineChannel)**

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PH: (949) 644-3034 FX: (949) 723-0589 • [www.newportbeachca.gov](http://www.newportbeachca.gov)

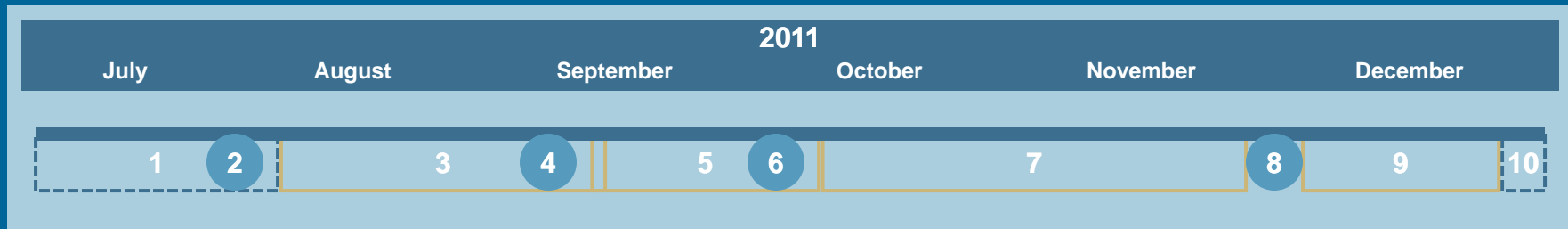


# Rhine Channel Construction Phase Plan





# Preliminary Construction Schedule



1. Contractor mobilization (7/1 to 7/31)
2. Phase 1 slips vacated by 7/25
3. Phase 1 – dredging and pile replacement (8/1 to 9/8)
4. Phase 2 slips vacated by 9/5
5. Phase 2 – dredging and pile replacement (9/6 to 10/5)
6. Phase 3 slips vacated by 9/28
7. Phase 3 – dredging and pile replacement (10/6 to 11/22)
8. Phase 4 slips vacated by 12/1 (American Legion)
9. Phase 4 – dredging and pile replacement (American Legion) (12/2 to 12/23)
10. Contractor demobilization (12/28 to 12/30)

Jan 17, 2011 2:09pm banaya L:\AutoCAD Project Files\090045-01 Newport CAD\090045-01-RP-008.dwg Figure 2







L:\AutoCAD Project Files\090243-01 Newport CAD\Initial Study\090243-01-IP-016.dwg Figure 4



# Lower Bay Dredging - Status

- Army Corps is still planning
  - Environmental Assessment (EA) complete
- Out to bid: August
- Award: September / October
- Dredge: Late Fall or end of year (near end of Rhine project)

# Other Issues

## ■ Sea Lions

- Council Study Session presentation on July 12
  - Explained what where we're at and what we do

## ■ Tidelands Management Committee

- Next meeting Wednesday, July 20
- Agendas posted:  
<http://newportbeachca.gov/index.aspx?page=1822>

## ■ Charter / Sailing Annual Meeting

- Great outreach for the boating community
- Very well received – everyone in agreement
- Consensus: Last year's communication went really well



# Other Issues (cont.)

- Clean Boating Network Meeting – July 20
  - Topics included:
    - Rhine Channel update
    - Sea Lions
    - Copper bottom paint

# Next Meeting

**August 10, 2011**

**6:00**

Council Chambers

## For More Information

- <http://www.newportbeachca.gov/HarborResources>
- *Chris Miller, Harbor Resources Manager*
  - [cmiller@newportbeachca.gov](mailto:cmiller@newportbeachca.gov)
  - (949) 644-3043
- *Shannon Levin, Harbor Resources Supervisor*
  - [shannon@newportbeachca.gov](mailto:shannon@newportbeachca.gov)
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